

APPROVED	O.C. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

1000: COPPER CONTAINING C4 BALL-LIMITING METALLURGY STACK FOR ENHANCED
RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
INVENTORS NAME: Madhav Datta et al.
DOCKET NO.: 884.522US1

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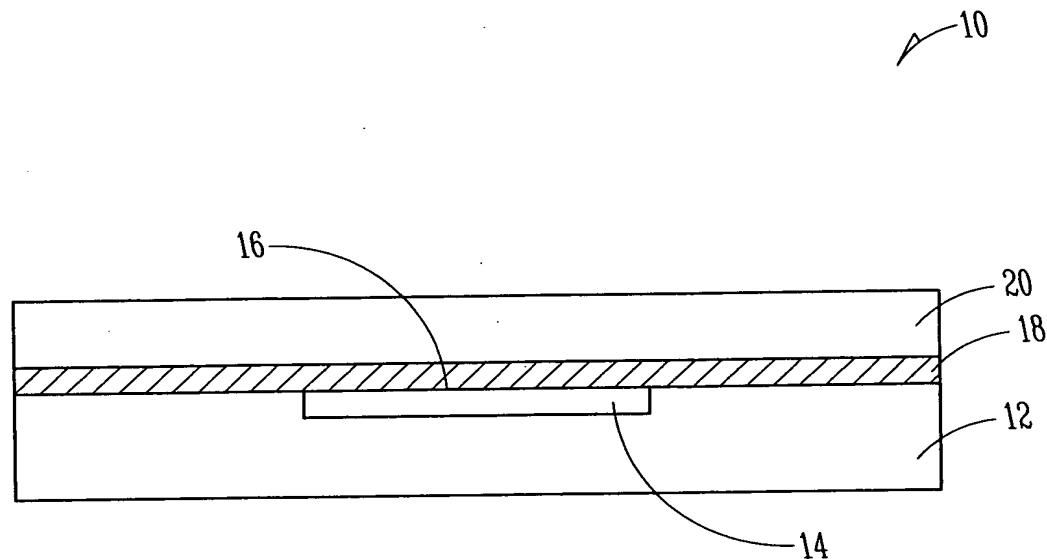


FIG. 1

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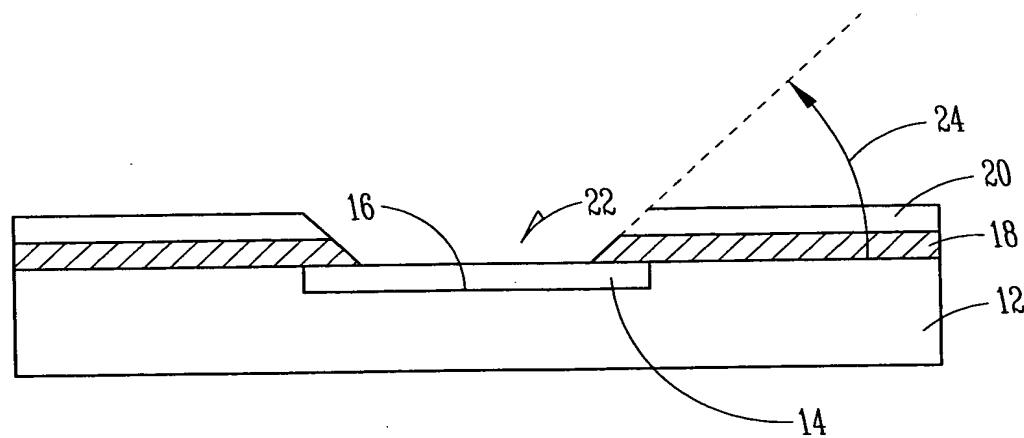


FIG. 2

REMOVED BY DRAFTSMAN	O.G. FIG. CLASS SUBCLASS
	TITLE

COPPER CONTAINING C4 BALL-LIMITING METALLURGY STACK ENHANCED
 RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
 INVENTORS NAME: Madhav Datta et al.
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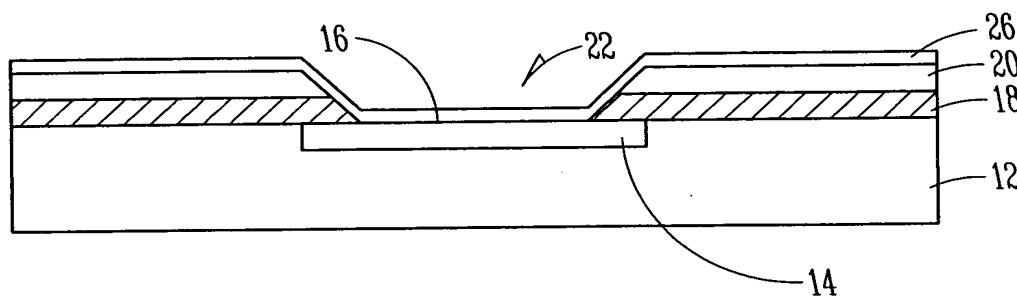


FIG. 3

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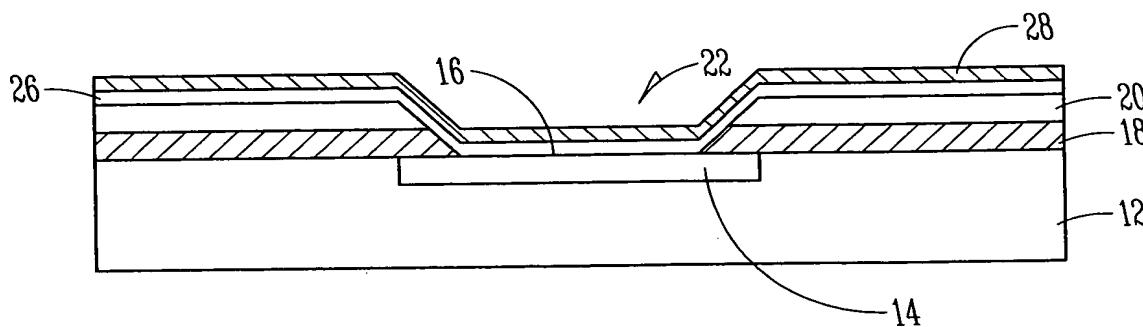


FIG. 4

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APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

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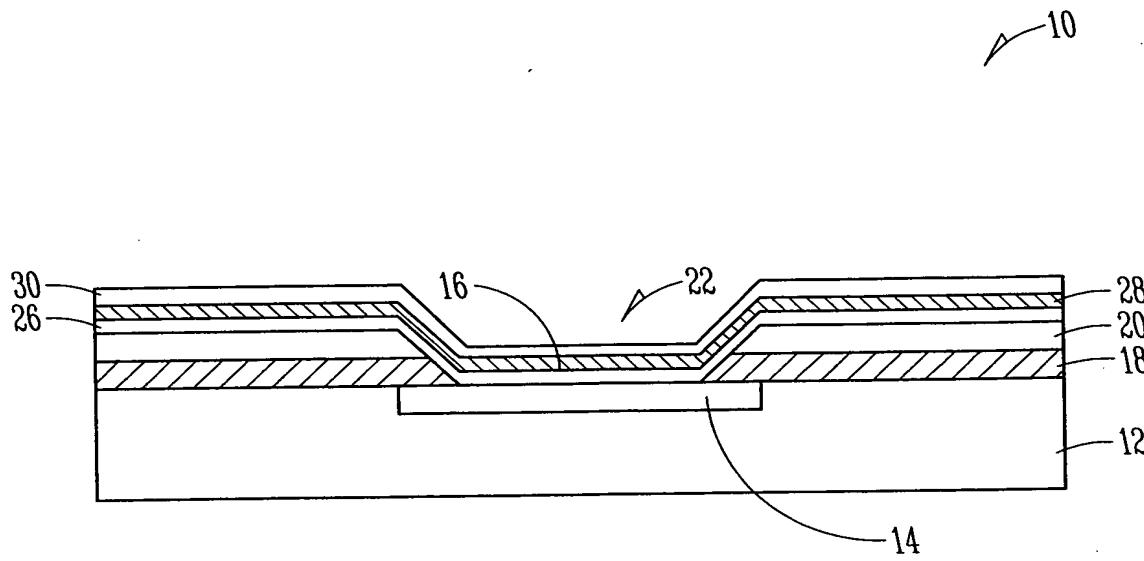


FIG. 5

00000000000000000000000000000000

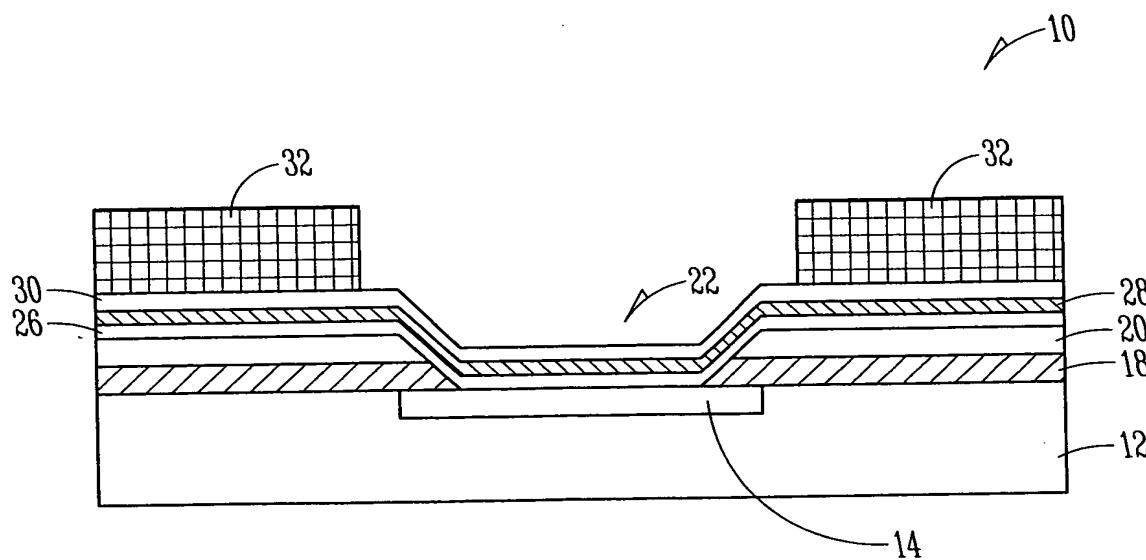


FIG. 6

A. DRAVED	O. G. FIG.
BY	CLASS / SUBCLASS
DRAFTSMAN	

TITLE: COPPER CONTAINING C4 BALL-LIMITING METALLURGY STACK FOR ENHANCED
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INVENTORS NAME: Madhav Datta et al.
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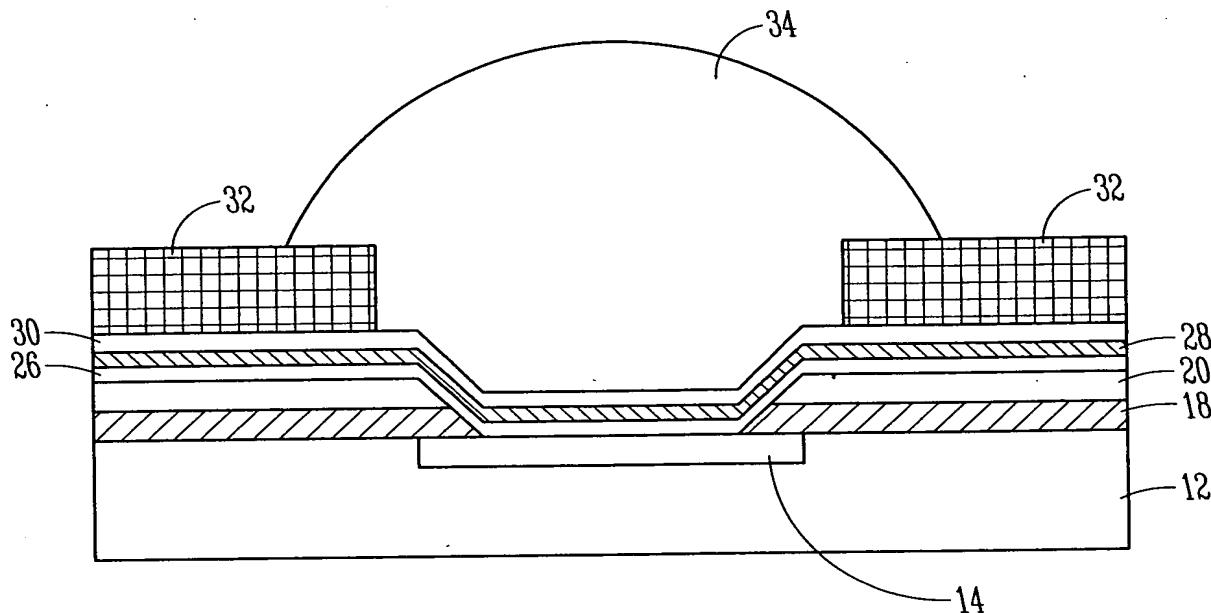


FIG. 7

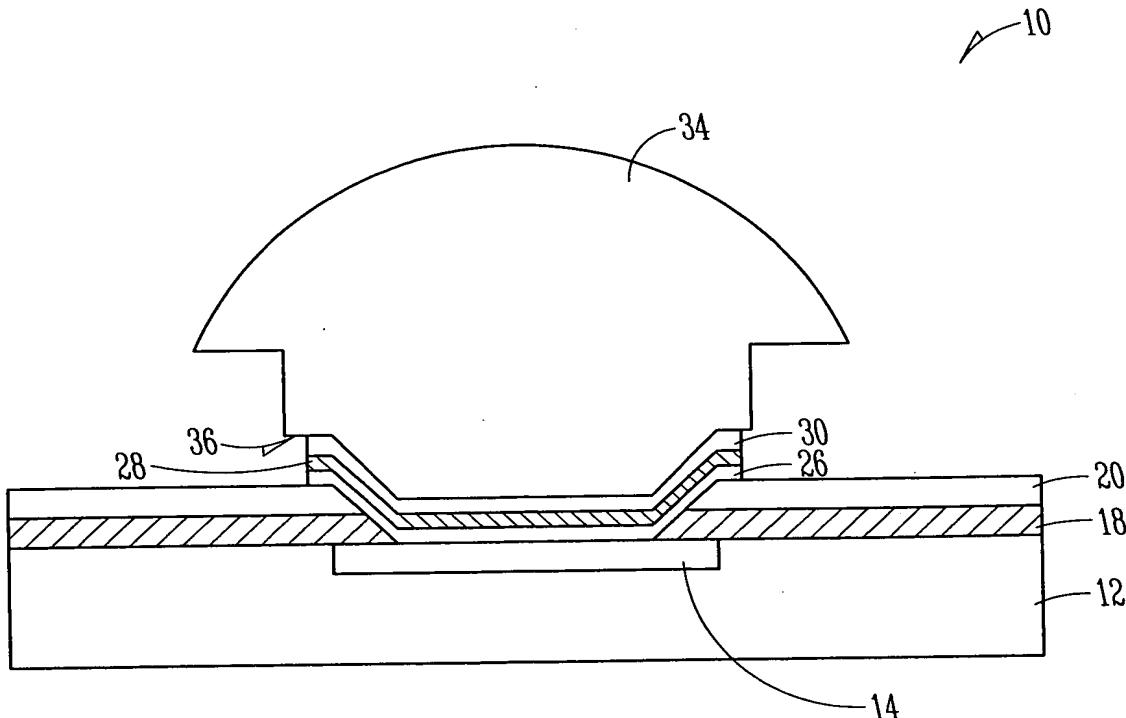


FIG. 8

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
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RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
INVENTORS NAME: Madhav Datta et al.
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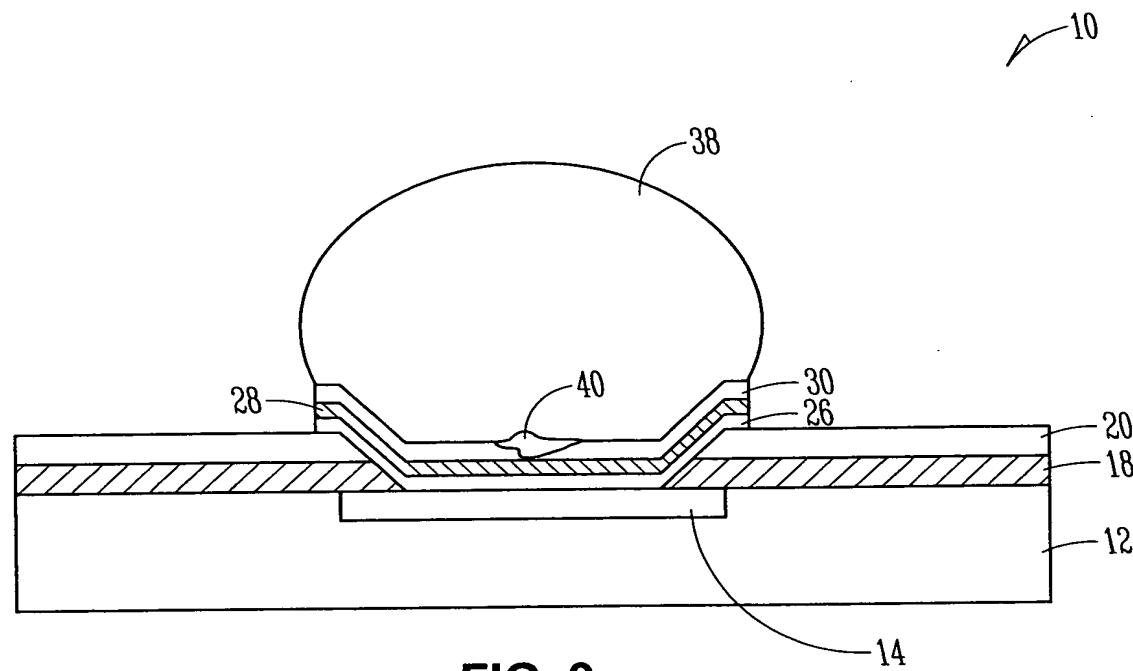


FIG. 9

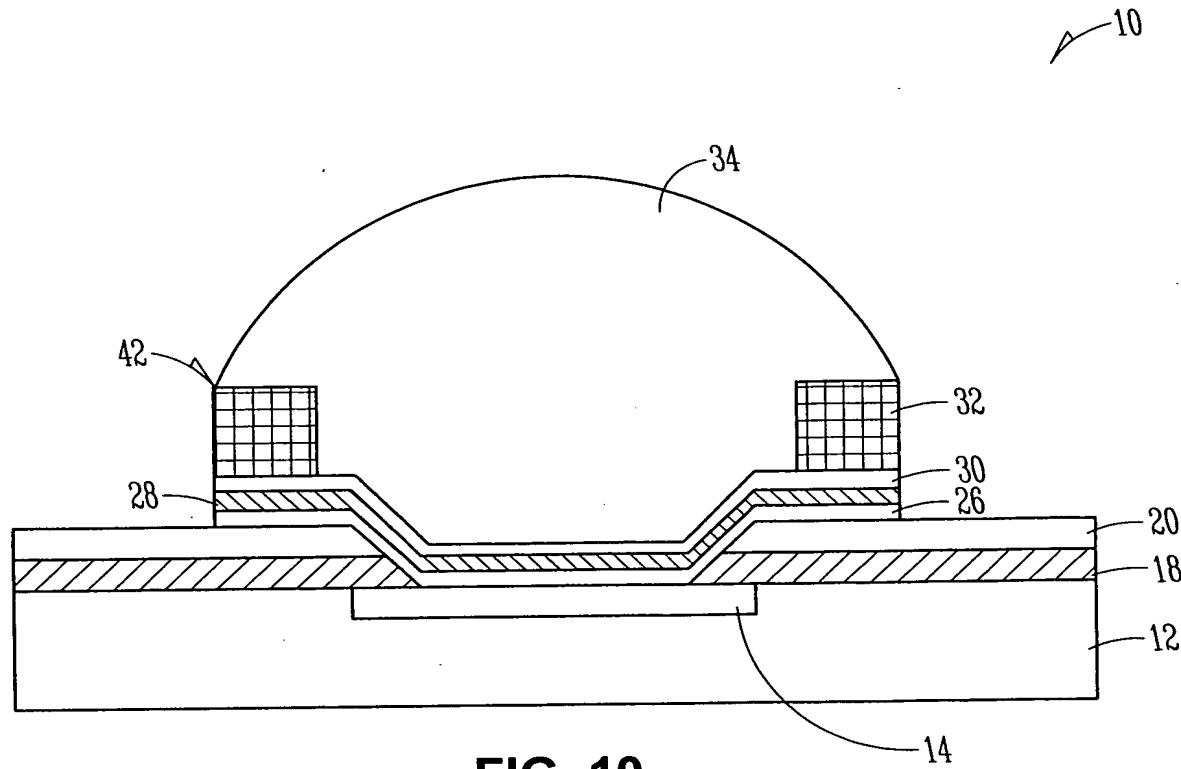


FIG. 10

APPROVED	O.G. FIG.
BY	CLASSED IN CLASS
DRAFTSMAN	

TITLE: COPPER CONTAINING C4 BALL-LIMITING METALLURGY STACK FOR ENHANCED
RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
INVENTORS NAME: Madhav Datta et al.
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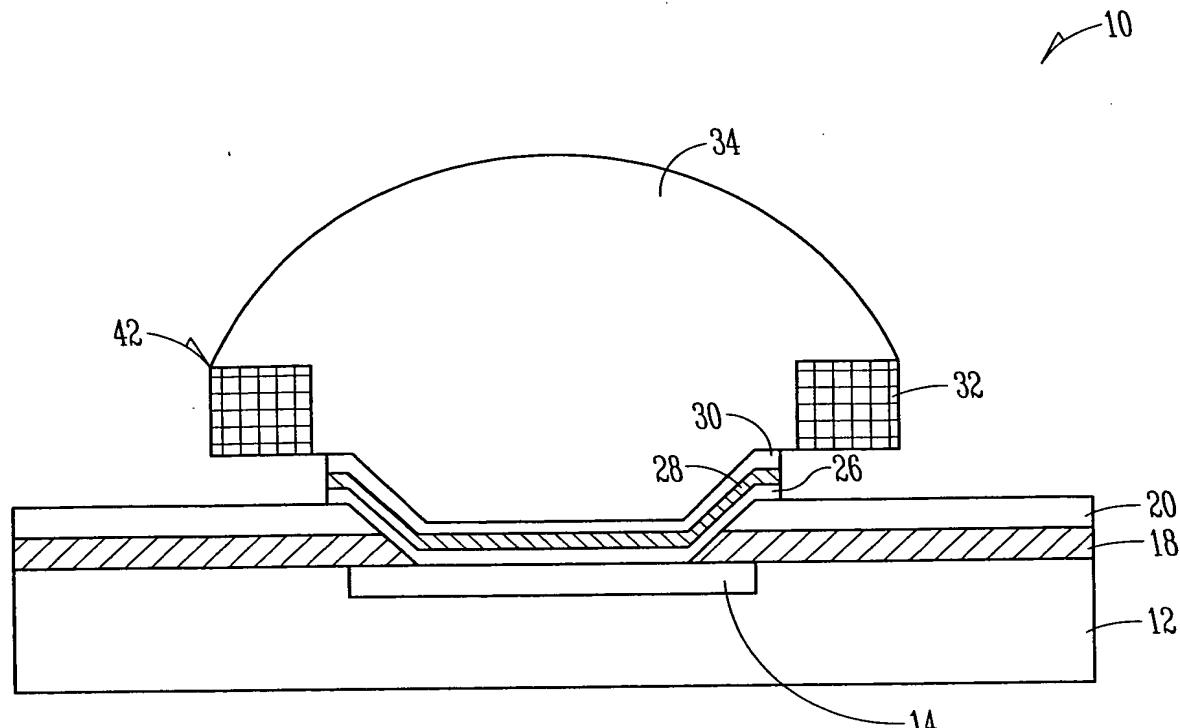


FIG. 11

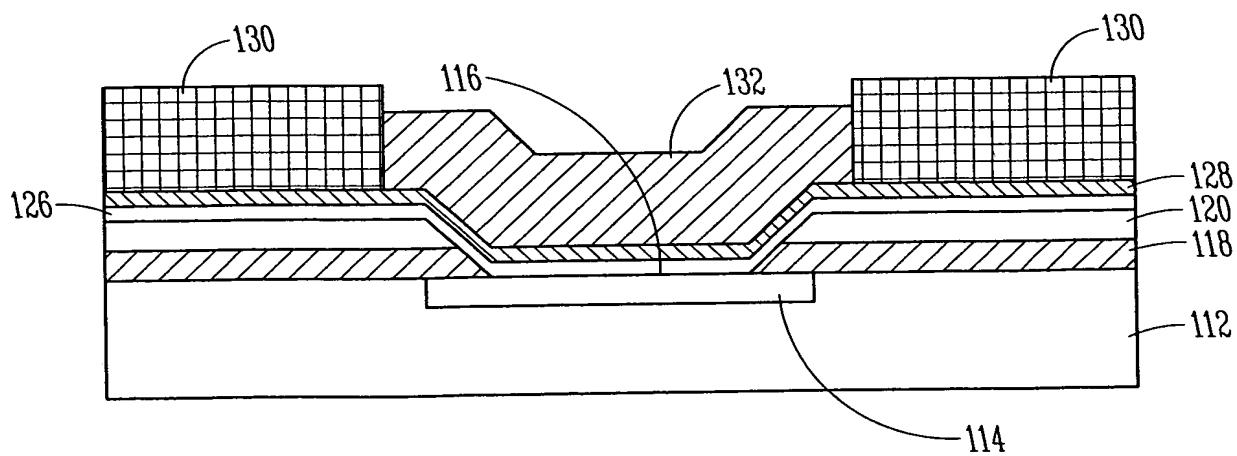


FIG. 12

SEARCHED	O.G. FIG.
SERIALIZED	CLASS
DRAFTSMAN	

TITLE: COPPER CONTAINING C4 BALL-LIMITING METALLURGY STACK FOR ENHANCED RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
 INVENTORS NAME: Madhav Datta et al.
 DOCKET NO.: 884.522US1

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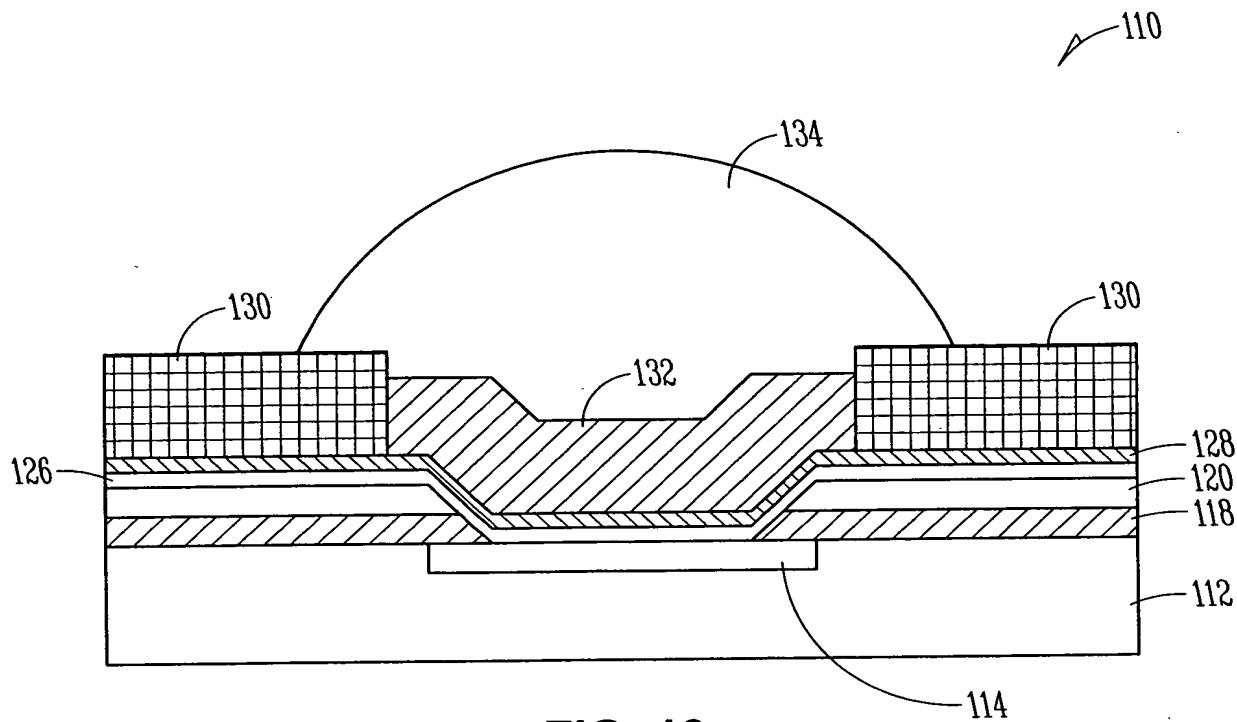


FIG. 13

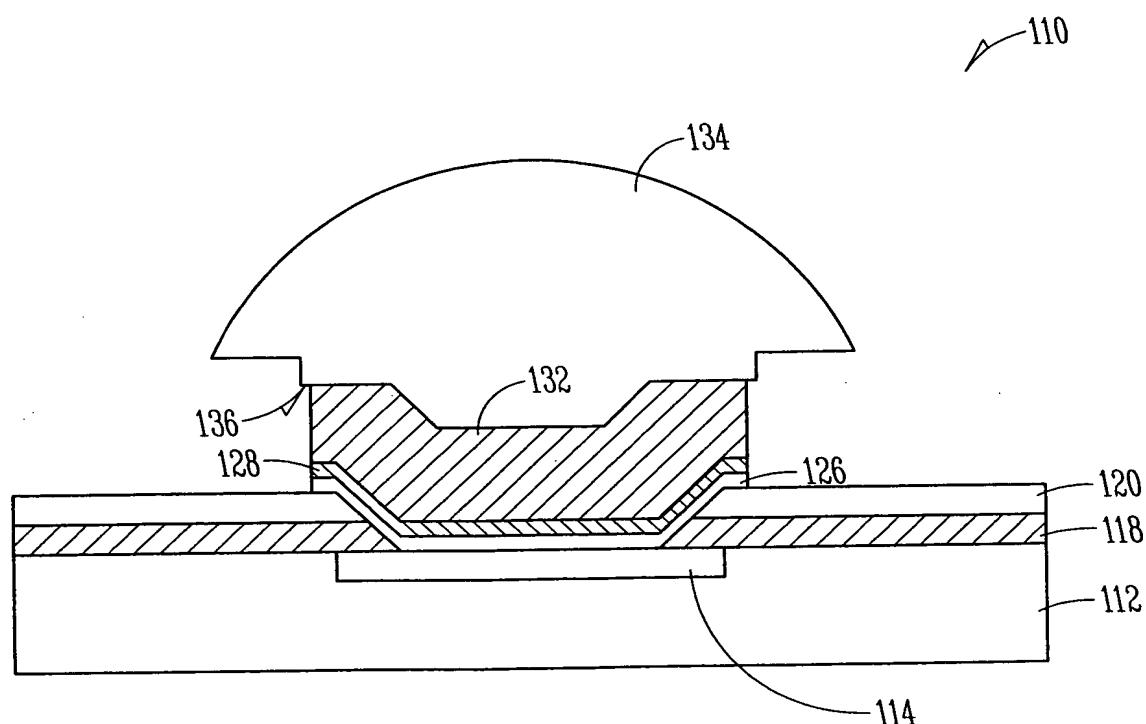


FIG. 14

SEARCHED
INDEXED
O.C. FIG.
CLASS & SUBCLASS
DRAFTSMAN

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RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
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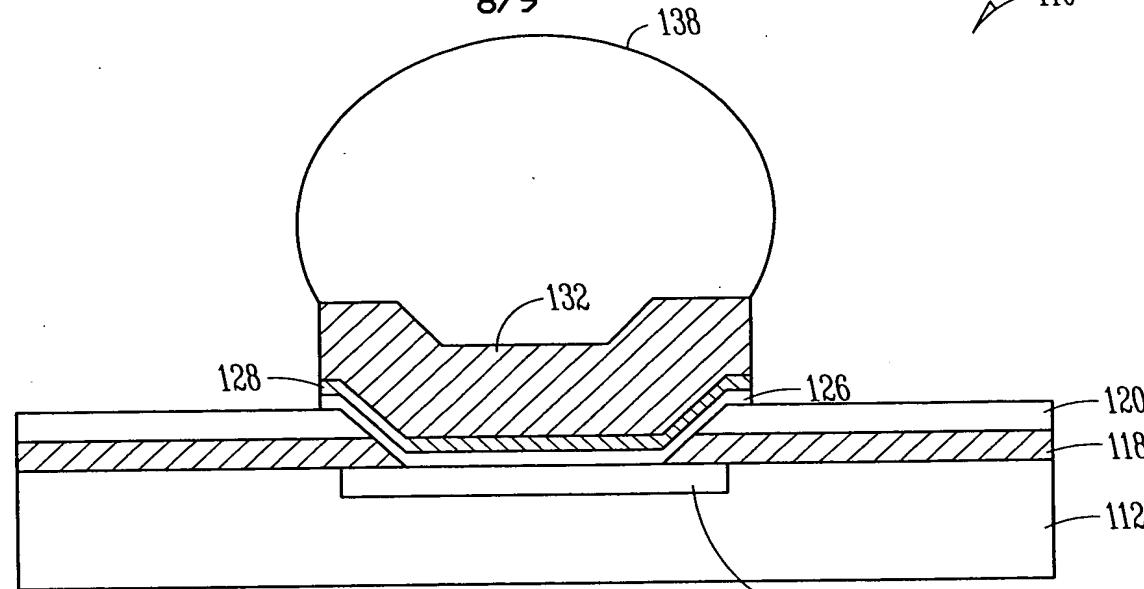


FIG. 15

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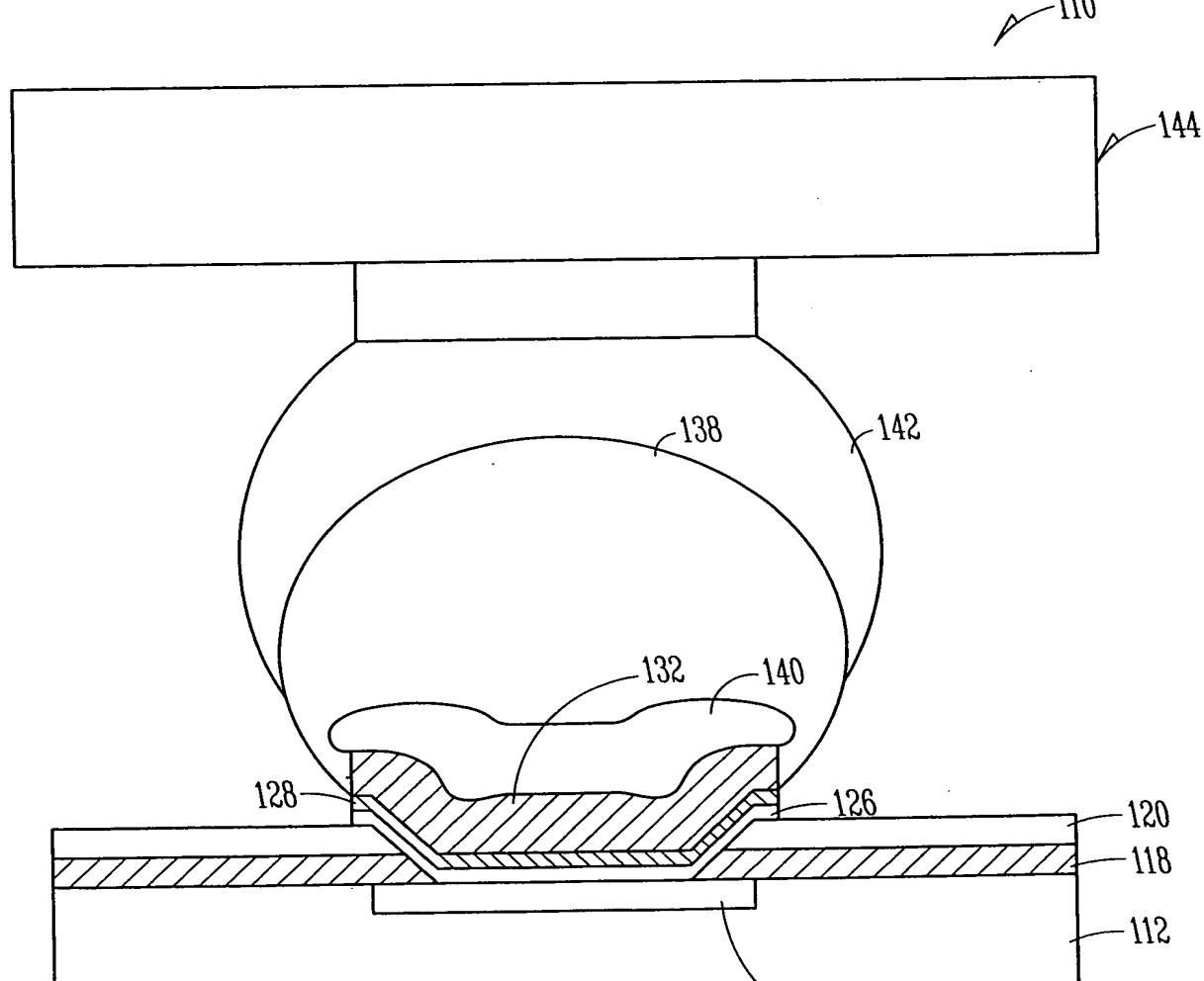


FIG. 16

1	2
3	4

TITLE: CONDUCTOR-CONTAINING C4 BALL-LIMITING METALLURGY STACK FOR ENHANCED
RELIABILITY OF PACKAGED STRUCTURES AND METHOD OF MAKING SAME
INVENTORS NAME: Madhav Datta et al.
DOCKET NO.: 884.522US1

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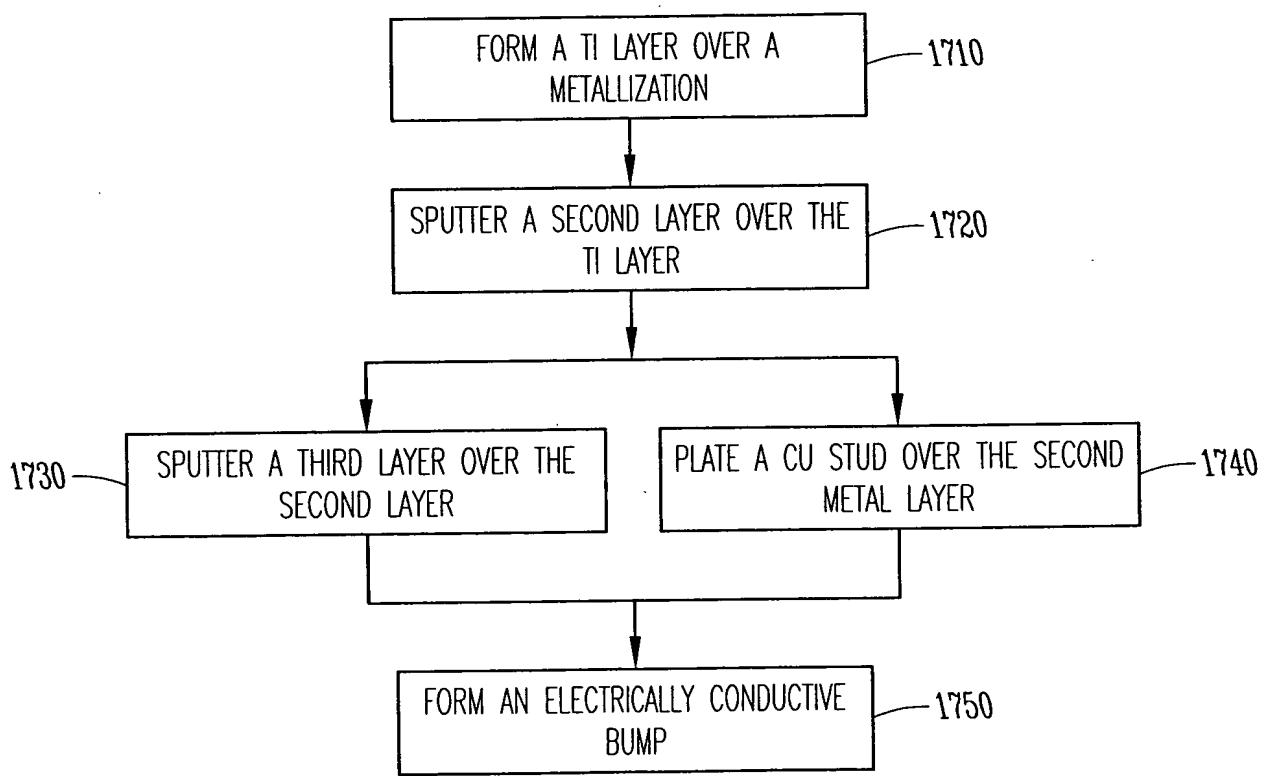


FIG. 17